



PATENT APPLICATION

2183 #41

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nigel P. Topham  
Serial No.: 09/862,654  
Conf. No.: 8723  
Filed: 5/22/2001  
For: PROCESSOR AND METHOD FOR  
GENERATING AND STORING  
COMPRESSED INSTRUCTIONS IN...  
  
Art Unit: 2183  
Examiner: Gole, Amol V.

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: MS Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

*25 Jun 04 PJB*  
Date \_\_\_\_\_  
Registration No. 29,367  
Attorney for Applicant(s)

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JUL 08 2004

Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	50	- 37 =	13	x \$ 18.00	= \$ 234.00
Independent Claims	6	- 4 =	2	x \$ 86.00	= \$ 172.00
Fee for Multiple Dependent Claims				\$290.00	= \$ 0
Total Additional Fee					\$ 406.00
Small Entity Fee (reduced by half)					\$

(X) Amendment A and check for \$406.00.

(X) If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

June 25, 2004  
300 South Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Tel.: (312) 360-0080  
Fax: (312) 360-9315  
Customer No.: 24978

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By: *PJB*  
Patrick G. Burns, Reg. No. 29,367



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Applicant: Nigel P. Topham

Serial No.: 09/862,654

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For: PROCESSOR AND METHOD FOR  
GENERATING AND STORING  
COMPRESSED INSTRUCTIONS  
IN A PROGRAM MEMORY AND  
DECOMPRESSED  
INSTRUCTIONS IN AN  
INSTRUCTION CACHE  
WHEREIN THE DECOMPRESSED  
INSTRUCTIONS ARE ASSIGNED  
IMAGINARY ADDRESSES  
DERIVED FROM INFORMATION  
STORED IN THE PROGRAM  
MEMORY WITH THE  
COMPRESSED INSTRUCTIONS  
(as amended)

Art Unit: 2183

Examiner: Gole, Amol V.

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Date

  
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AMENDMENT A

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed March 25, 2004, please amend the application as follows:

07/01/2004 JBALIHAN 00000062 09862654

01 FC:1201  
02 FC:1202

172.00 OP  
234.00 OP

In the Title:

Please replace the existing title with the following new title: --PROCESSOR AND METHOD FOR GENERATING AND STORING COMPRESSED INSTRUCTIONS IN A PROGRAM MEMORY AND DECOMPRESSED INSTRUCTIONS IN AN INSTRUCTION CACHE WHEREIN THE DECOMPRESSED INSTRUCTIONS ARE ASSIGNED IMAGINARY ADDRESSES DERIVED FROM INFORMATION STORED IN THE PROGRAM MEMORY WITH THE COMPRESSED INSTRUCTIONS--.